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code during a time of the reading being across the bar code;
detecting the edges of the bar code in a subset of the images;
determining, for the edges of a subset of the detected images,
possible displacements in relation to the edges of a preceding
image; determining the most probable sequence of displacements for
the sequence of images; and reconstructing the bar code by means of
the sequence of images and the most probable sequence of
displacements. This method allows reliable detection of bar codes
of arbitrary length and production of a bar code reader at a low
cost.--